

|    | Type | Hits | Search Text   | DBs   |
|----|------|------|---|---|
| 1  | IS&R | 15   | ((("5008212") or ("5021121") or ("5102815") or ("5242532") or ("5242536") or ("5312717") or ("5441596") or ("5451290") or ("5474648") or ("5662770") or ("5843226") or ("5998302") or ("6083844") or ("6159794") or ("6162696"))).PN. | USPAT   |
| 2  | IS&R | 1999 | (438/629,636,637,639,640).CCLS  | USPAT; US-PGPUB;<br>EPO; JPO;<br>DERWENT; IBM_TDB |
| 3  | BRS  | 1    | substrate with ((Si silicon) and (Ge germanium) and (gallium adj nitride gan "GaN" "Ga N")) and DRAM and oxide  | USPAT; US-PGPUB;<br>EPO; JPO;<br>DERWENT; IBM_TDB |
| 4  | BRS  | 4764 | striation\$1  | USPAT; US-PGPUB;<br>EPO; JPO;<br>DERWENT; IBM_TDB |
| 5  | BRS  | 2    | ((438/629,636,637,639,640).CCL S.) and striation\$1   | USPAT; US-PGPUB;<br>EPO; JPO;<br>DERWENT; IBM_TDB |
| 6  | BRS  | 144  | striation\$1 and (438/\$ 257/\$)  | USPAT; US-PGPUB;<br>EPO; JPO;<br>DERWENT; IBM_TDB |
| 7  | BRS  | 0    | substrate with ((Si silicon) and (Ge germanium) and (gallium adj nitride gan "GaN" "Ga N")) and (striation\$1 and (438/\$ 257/\$))  | USPAT; US-PGPUB;<br>EPO; JPO;<br>DERWENT; IBM_TDB |
| 8  | BRS  | 8    | substrate with ((Si silicon) and (Ge germanium)) and (striation\$1 and (438/\$ 257/\$))   | USPAT; US-PGPUB;<br>EPO; JPO;<br>DERWENT; IBM_TDB |
| 9  | BRS  | 2    | striation\$1 and (substrate\$1 with ((Si silicon) and (Ge germanium) and (gallium adj arsenide gan "GaAs" "Ga As")) and DRAM and oxide)   | USPAT; US-PGPUB;<br>EPO; JPO;<br>DERWENT; IBM_TDB |
| 10 | BRS  | 18   | substrate\$1 with ((Si silicon) and (Ge germanium) and (gallium adj arsenide gan "GaAs" "Ga As")) and DRAM and oxide and (cd critical adj dimension\$2)   | USPAT; US-PGPUB;<br>EPO; JPO;<br>DERWENT; IBM_TDB |
| 11 | BRS  | 197  | substrate\$1 with ((Si silicon) and (Ge germanium) and (gallium adj arsenide gan "GaAs" "Ga As")) and DRAM and oxide  | USPAT; US-PGPUB;<br>EPO; JPO;<br>DERWENT; IBM_TDB |
| 12 | BRS  | 0    | substrate\$1 with ((Si silicon) and (Ge germanium)) and DRAM and oxide  | JPO   |

|    | Time Stamp          | Comments | Error<br>Definition | Errors |
|----|---------------------|----------|---------------------|--------|
| 1  | 2002/06/24<br>13:14 |          |                     | 0      |
| 2  | 2002/06/24<br>13:48 |          |                     | 0      |
| 3  | 2002/06/24<br>14:11 |          |                     | 0      |
| 4  | 2002/06/24<br>13:54 |          |                     | 0      |
| 5  | 2002/06/24<br>13:59 |          |                     | 0      |
| 6  | 2002/06/24<br>14:06 |          |                     | 0      |
| 7  | 2002/06/24<br>14:08 |          |                     | 0      |
| 8  | 2002/06/24<br>14:09 |          |                     | 0      |
| 9  | 2002/06/24<br>14:14 |          |                     | 0      |
| 10 | 2002/06/24<br>14:18 |          |                     | 0      |
| 11 | 2002/06/24<br>15:05 |          |                     | 0      |
| 12 | 2002/06/24<br>14:29 |          |                     | 0      |

|    | Type | Hits | Search Text  | DBs   |
|----|------|------|--|---|
| 13 | BRS  | 140  | substrate\$1 with ((Si silicon)) and DRAM and oxide  | JPO   |
| 14 | BRS  | 1    | substrate\$1 with ((Si silicon)) and DRAM and oxide and (anti adj reflect\$3 antireflect\$3 Arc Arl)   | JPO   |
| 15 | BRS  | 145  | substrate\$1 with ((Si silicon)) and oxide and (anti adj reflect\$3 antireflect\$3 Arc Arl)  | JPO   |
| 16 | BRS  | 2    | substrate\$1 with ((Si silicon)) and oxide and (anti adj reflect\$3 antireflect\$3 Arc Arl) and (memory dynamic)   | JPO   |
| 17 | BRS  | 18   | (substrate\$1 with ((Si silicon) and (Ge germanium) and (gallium adj arsenide gan "GaAs" "Ga As"))) and DRAM and oxide) and (anti adj reflect\$3 antireflect\$3 Arc Arl) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 18 | BRS  | 2    | striation\$1 and (substrate\$1 with ((Si silicon) and (Ge germanium) and (gallium adj arsenide gan "GaAs" "Ga As"))) and DRAM and oxide)                                 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |

|    | Time Stamp          | Comments | Error<br>Definition | Errors |
|----|---------------------|----------|---------------------|--------|
| 13 | 2002/06/24<br>14:29 |          |                     | 0      |
| 14 | 2002/06/24<br>14:31 |          |                     | 0      |
| 15 | 2002/06/24<br>14:31 |          |                     | 0      |
| 16 | 2002/06/24<br>14:31 |          |                     | 0      |
| 17 | 2002/06/24<br>17:07 |          |                     | 0      |
| 18 | 2002/06/24<br>17:07 |          |                     | 0      |